UI Bulletin #155b

Subject:	Upfitter Circuit Provisions w/o Upfitter (AUX) switches
Models Years Affected:	2019 - Beyond
Models Affected:	Chevrolet Silverado (New Body Style) GMC Sierra (New Body Style) w/o Upfitter (AUX) Switches
Origination Date:	July 29, 2019
Revision Date:	January 20, 2021

ADVISORY:

Condition/Concern:

Upfitters often require electrical circuits for use in powering of add-on equipment. The following bulletin provides details on where to acquire the needed circuits.

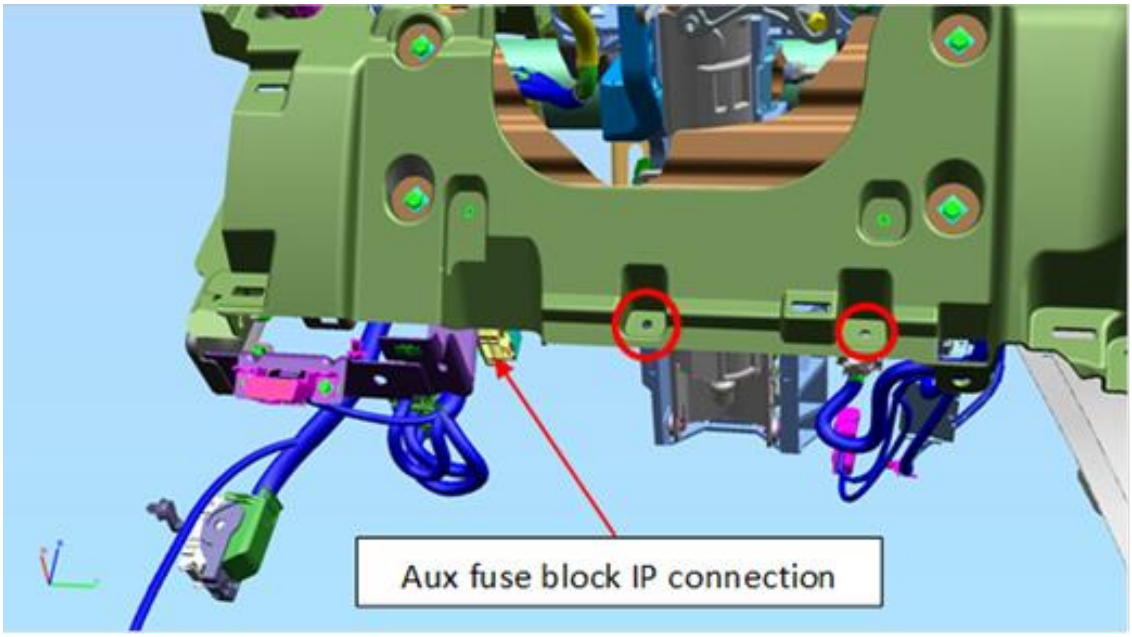

Figure 1

Additional Information:

Vehicles not ordered with and have had the Upfitter (AUX) Switches installed can utilize the electrical circuits provisioned in the X260 IP connector (location shown in figure 1). This connector's mating connector is installed and shipped from the vehicle assembly plant as a

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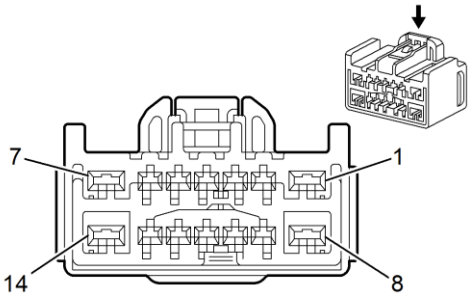
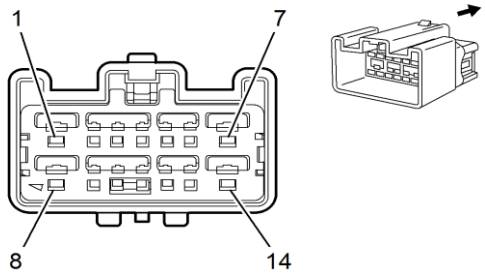
protected cover. The mating connector can be populated to facilitate the use of the circuits contained in the IP harness and intended for upfitter use. Below is the pinout table for the X260 connector along with the connector terminal and terminated lead information. The terminated leads can be acquired at a GM dealer parts department. The circuits included in the IP Harness connector are shaded in light blue and listed on the RH side of the table. The designated terminated leads to be used in the mating connector are shaded in light tan. To utilize a circuit, remove the mating connector, insert the specified terminated lead into the mating connector adding the necessary additional wire as needed and reconnect the mating connector to the IP harness.

X260 Auxiliary Instrument Panel Harness to Instrument Panel Harness

	
Connector Part Information • **Harness Type: Auxiliary Instrument Panel** • **OEM Connector: 10847017** • **Service Connector: Service by Harness - See Part Catalog** • **Description: 14-Way F 1.5, 2.8 Series (L-GY)**	Connector Part Information • **Harness Type: Instrument Panel** • **OEM Connector: 10846900** • **Service Connector: 88956523** • **Description: 14-Way M 1.5, 2.8 Series (L-GY)**

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Terminal Part Information							
Terminal Type ID	**Terminated Lead**	**Diagnostic Test Probe**	**Terminal Removal Tool**	**Service Terminal**	**Tray Name**	**Core Crimp**	**Insulation Crimp**
I	Not Required	J-35616-2A (GY)	No Tool Required	Not Required	Not Required	Not Required	Not Required
II	Not Required	J-35616-4A (PU)	No Tool Required	Not Required	Not Required	Not Required	Not Required
III	13575818	J-35616-3 (GY)	J-38125-553	Not Available	Not Available	Not Available	Not Available
IV	13575824	J-35616-5 (PU)	J-38125-11A	7114-4112-02	Yazaki 9	C	D

X260 Auxiliary Instrument Panel Harness to Instrument Panel Harness												
Pin	**Size**	**Color**	**Circuit**	**Terminal Type ID**	**Option**	**Function**	**Pin**	**Size**	**Color**	**Circuit**	**Terminal Type ID**	**Option**
1	0.75	BK	1050	III	(Z82-JL1)/9L7	Ground	1	2	BK	1250	V	(Z82-JL1)/9L7
2	—	—	—	—	—	Not Occupied	2	—	—	—	—	—
3	0.35	YE	6817	II	9L7	LED Backlight Dimming Control	3	0.5	YE	6817	IV	9L7
4	0.35	WH/VT	6821	II	9L7	Surveillance Switch Signal	4	0.35	WH/VT	6821	IV	9L7
5	0.5	WH/BU	3691	II	Z82-JL1	Trailer Brake Apply Signal	5	0.5	WH/BU	3691	IV	Z82-JL1
6	—	—	—	I	—	Accessory Ignition Voltage	6	0.35	VT/YE	43	IV	LM2
7	2	RD/VT	1242	III	Z82-JL1	Battery Positive Voltage	7	2	RD/VT	1242	V	Z82-JL1
8	2.5	GN/BU	5989	III	9L7	Emergency Lamp Relay Contact Control	8	2.5	GN/BU	5989	V	9L7

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Pin	Size	Color	Circuit	Terminal Type ID	Option	Function	Pin	Size	Color	Circuit	Terminal Type ID	Option
9	—	—	—	I	—	Out of Park Signal*	9	0.35	YE	6812	IV	—
10	—	—	—	I	—	Vehicle Speed Signal	10	0.35	GN/GY	817	IV	—
11	0.35	WH	6816	II	9L7	Indicator Dimming Control	11	0.35	WH	6816	IV	9L7
12	—	—	—	—	—	Not Occupied	12	—	—	—	—	—
13	0.5	VT/GN	39	II	9L7	Run/Crank Ignition 1 Voltage	13	0.35	VT/WH	239	IV	9L7
14	2	BU	47	III	Z82-JL1	Trailer Auxiliary Control	14	2	BU	47	V	Z82-JL1

*Requires BCM reprogramming to enable…submit request to https://www.gmupfitter.com/contacts/contact_us

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